

TLV

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/28/2014**

**Instrument Serial Number: 010487**

**As of 28-Jul-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
28-Jul-14		DFS Central Lab
12-Mar-13	28-Jul-14	Richmond PD
06-Feb-12	12-Mar-13	DFS Central Lab
01-Apr-11	06-Feb-12	Prince William County PD
21-Apr-09	01-Apr-11	DFS Central Lab
07-Nov-08	21-Apr-09	Brunswick County SO
19-May-08	07-Nov-08	DFS Central Lab

TLV

# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number **010487** Worksheet Start Date **7/28/2014**

Location **Richmond PD, 4th Precinct**

Address **2219 Chamberlayne Ave Richmond VA 23222**

DFS Technician **Timmy Neece, Jr.** License No. **25387**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **750** Reference Barometer (mm HG) **749**

Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/19/2015**

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.302</b>
0.300	0.296	0.287	0.304	<b>Sample 2</b>	<b>0.301</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.301</b>
0.001		0.301	0.302		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.101</b>
0.100	0.099	0.096	0.102	<b>Sample 2</b>	<b>0.101</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.100</b>
0.001		0.100	0.101		

Dry gas standard Lot No. (with tank no.)

**AG226201-18**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

**150**

**150**

**150**

Notes:

Instrument Serial Number

010487

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

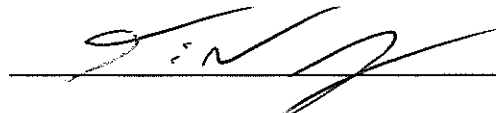
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

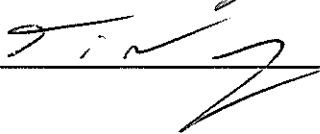
DFS Technician



Date

7/28/14

Issuing Analyst



Date

7/28/14

TLV




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  NEECE, JR., TIMMY, L		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  25387	LICENSE EXPIRES  10/01/2014	DATE TEST CONDUCTED  07/28/2014
TEST EQUIPMENT NUMBER  010487		

RESULTS: TIME SAMPLE TAKEN 10:24 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 28 Jul 2014 at 10:54

LMS  
TLW

## Test Results

Instrument Serial Number 010487

Test # 001948 Subject Test

Test Location 1 Department of  
Test Date 28 Jul 2014

Test Location 2 Forensic Science  
Test Time 10:18  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name NEECE, JR.  
Agency DFS Central Lab

Operator's First Name TIMMY

Operator's Middle Initial L

Card Serial Number 125387

License Number 25387

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 Jul 2014 End Time 10:26

Result Time 10:24

Result Date 28 Jul 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:19

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type CHK

Sample Value 0.101

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Data Type SUBJ

Sample Value 0.000

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Data Type SUBJ

Sample Value 0.000

Sample Time 10:24

Data Type BLK

Sample Value 0.000

Sample Time 10:25

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG226201-18

Standard Expiration Date 09/18/2014

Tank Pressure 272

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.88 sec

Blow Volume 2213 cc

End-of-Blow Time 10:22

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1907 cc

End-of-Blow Time 10:24

Tamper Evident Stamp 15cb21fc

Test Status Code 0

Test Status Success

TLN

# Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010487      Test Number: 1949

Test Date: 07/28/2014      Test Time: 10:27 EDT

Dry Gas Target: 0.099

Lot Number: AG226201-18      Exp Date: 09/18/2014

Tank Pressure: 267 psi      Barometric Pressure: 750 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:28
CHK	0.101	10:28
BLK	0.000	10:30
CHK	0.101	10:31
BLK	0.000	10:32
CHK	0.100	10:33

Test Status: Success

Calibration CRC: AF74C041

YL<sub>n</sub>

# **Intox EC/1R-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010487      Test Number: 1950

Test Date: 07/28/2014      Test Time: 10:36 EDT

Dry Gas Target: 0.296

Lot Number: AG334603-03      Exp Date: 12/12/2015

Tank Pressure: 120 psi      Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:37
CHK	0.302	10:38
BLK	0.000	10:40
CHK	0.301	10:40
BLK	0.000	10:42
CHK	0.301	10:43

Test Status: *Success*

Calibration CRC: AF74C041